

1 CLAIMS:

2 1. A riding stirrup comprising:

- 3 (a) a hanger rod;
- 4 (b) a stirrup loop connected to the hanger rod and defining a stirrup opening; and
- 5 (c) an elongated base support tread included in the stirrup loop and spaced apart from
- 6 the hanger rod, the base support tread having a longitudinal axis extending at a
- 7 slant with respect to a stirrup centerline, the stirrup centerline extending
- 8 substantially perpendicular to the hanger rod, substantially through a mid point of
- 9 the hanger rod, and through the base support tread.
- 10

11 2. The riding stirrup according to Claim 1 wherein the base support tread includes:

- 12 (a) an inner tread section;
- 13 (b) an outer tread section; and
- 14 (c) wherein the base support tread slants from the inner tread section toward the outer
- 15 tread section such that the shortest distance between the inner tread section and
- 16 the longitudinal axis of the hanger rod is less than the shortest distance between
- 17 the outer tread section and the longitudinal axis of the hanger rod.
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19 3. The riding stirrup according to Claim 2 wherein:

- 20 (a) an upper surface of the inner tread section defines an inner angle with the stirrup
- 21 centerline;
- 22 (b) an upper surface of the outer tread section defines an outer angle with the stirrup
- 23 centerline; and
- 24 (c) the inner angle is less than the outer angle.

1 4. The riding stirrup according to Claim 3 wherein the outer angle comprises an obtuse
2 angle and the inner angle comprises an acute angle.

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4 5. The riding stirrup according to Claim 4 wherein the upper surface of the inner tread
5 section is substantially coplanar with the upper surface of the outer tread section.

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7 6. The riding stirrup according to Claim 1 further including:

- 8 (a) an interior side member connecting the hanger rod to the inner tread section; and
9 (b) an exterior side member connecting the hanger rod to the outer tread section; and
10 (c) wherein the interior side member diverges from the exterior side member along
11 the stirrup centerline in the direction from the hanger rod to the base support
12 tread.

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14 7. The riding stirrup according to Claim 1 wherein the hanger rod is adapted to be connected
15 to saddle stirrup leathers for suspending the stirrup from a riding saddle.

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17 8. A riding stirrup adapted to be suspended from a riding saddle in an operating position, the
18 riding stirrup including:

- 19 (a) a hanger rod;
20 (b) a stirrup loop connected to the hanger rod and defining a stirrup opening;
21 (c) an elongated base support tread included in the stirrup loop and spaced apart from
22 the hanger rod, the base support tread including an inner tread section and an outer
23 tread section; and

1 (d) wherein base support tread is slanted with respect to a horizontal plane which is
2 above the level of the base support tread such that the base support tread slants
3 way from the horizontal plane in the direction from the inner tread section toward
4 the outer tread section when the riding stirrup is oriented in the operating position
5 suspended from the riding saddle.
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7 9. The riding stirrup according to Claim 8 wherein:

8 (a) the base support tread slants in the direction from the inner tread section toward
9 the outer tread section such that the shortest distance between the inner tread
10 section and the horizontal plane is less than the shortest distance between the
11 outer tread section and the horizontal plane.
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13 10. The riding stirrup according to Claim 9 wherein:

14 (a) an upper surface of the inner tread section defines an inner angle with a stirrup
15 centerline extending perpendicular to the horizontal plane;
16 (b) an upper surface of the outer section defines an outer angle with the stirrup
17 centerline; and
18 (c) the inner angle is less than the outer angle.
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20 11. The riding stirrup according to Claim 10 wherein the outer angle comprises an obtuse
21 angle and the inner angle comprises an acute angle.
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23 12. The riding stirrup according to Claim 11 wherein the upper surface of the inner tread
24 section is substantially coplanar with the upper surface of the outer tread section.

1 13. The riding stirrup according to Claim 1 further including:
2 (a) an interior side member connecting the hanger rod to the inner tread section; and
3 (b) an exterior side member connecting the hanger rod to the outer tread section; and
4 (c) wherein the interior side member diverges from the exterior side member along a
5 stirrup centerline in the direction from the hanger rod to the base support tread.

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7 14. The riding stirrup according to Claim 8 wherein the hanger rod is adapted to be connected
8 to saddle stirrup leathers for suspending the stirrup from a riding saddle.
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